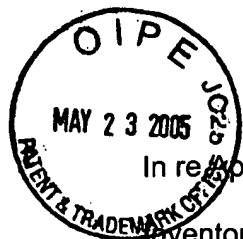


IPW



ATTORNEY DOCKET NO. 056258-5080-US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Inventors: Alan Christopher SPIVEY et al.

Application No.: 10/511,625

Filed: October 18, 2004

For: PREPARATION OF A CONJUGATED
MOLECULE AND MATERIALS FOR
USE THEREIN

Group Art Unit: 1645

Examiner: (unassigned)

SUPPLEMENTAL DISCLOSURE STATEMENT

Commissioner of Patents and Trademarks
U.S. Patent and Trademark Office
Customer Window
Randolph Building
401 Dulany Street
Alexandria, VA 22314

Sir:

Supplementing the applicants' disclosure submission with PTO-1449 filed on October 18, 2004, the applicants submit herewith a further PTO-1449 listing additional documents known to the applicants. Copies of the listed references are also attached.

The Examiner is requested to consider the attached together with the prior art referred to in the earlier submission in the examination of this application. The return of initialed copies of the PTO-1449, which have been submitted, would be appreciated.

The Examiner's attention is also called to the publications referred to in the applicants' specification. These are:


Malenfant et al., Chem. Commun., 2657-2658 (1998)
Kirchbaum et al., Synthetic Metals, 119:127-128 (2001)
Bäuerle et al., J. Org. Chem., 65:352-359 (2000)
Loewe et al., Adv. Materials, 11:250-257 (1999)
Denat et al., Synthesis, 954-956 (1992)
Lukevics et al., J. Organomet. Chem., 20:69-210 (1988)
Spivey et al., Chem. Commun., 835-836 (1999)
Pettit et al., J. Med. Chem., 45(12):2534-2542 (2002).

If copies of the above-listed publications are required, the Examiner is requested to advise.

No fees are thought to be necessary but if any should be required, please charge to Deposit Account No. 50-0310.

Respectfully submitted,

MORGAN, LEWIS & BOCKIUS LLP

By: 

Paul N. Kokulis
Reg. No. 16,773

Dated: May 23, 2005

Customer No. 09629
MORGAN, LEWIS & BOCKIUS LLP
1111 Pennsylvania Avenue, N.W.
Washington, D.C. 20004
(202) 739-3000

FORM PTO-1449 (modified)
To: U.S. Department of Commerce
(PW FORM PAT-1449)
Patent and Trademark Office



INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Atty. Dkt. No.	M#	Client Ref.
	056258-5080	SMC 42017/UST
Applicant: Alan Christopher SPIVEY et al.		
Appln. No.: 10/511,625		
Filing Date: October 18, 2004		
Examiner: unassigned		Group Art Unit: 1755

Date: May 23, 2005

Page 1 of 1

U.S. PATENT DOCUMENTS

Examiner's Initials*	Document Number	Date MM/YYYY	Name (Family Name of First Inventor)	Class	Sub Class	Filing Date (if appropriate)
	AR					
	BR					
	CR					
	DR					
	ER					
	FR					
	GR					
	HR					
	IR					

FOREIGN PATENT DOCUMENTS

		Document Number	Date MM/YYYY	Country	Inventor Name		Abstract		Readily Available	
							Enclosed	No	Enclose	No
	JR									
	KR									
	LR									
	MR									

OTHER (Including in this order Author, Title, Periodical Name, Date, Pertinent Pages, etc.)

NR	Spivey et al., "A Novel 'Double-Coupling' Strategy for Iterative Oligothiophene Synthesis Using Orthogonal Si/Ge Protection", Organic Letters, 4(11):1899-1902 (2002)	X			
OR	Eaborn, "Cleavages of Aryl-Silicon and Related Bonds by Electrophiles", Journal of Organometallic Chemistry, 100:43-57 (1975)	X			
PR	Kirschbaum et al., "Efficient solid-phase synthesis of regioregular head-to-tail-coupled oligo(3-alkylthiophene)s up to a dodecamer", J. Chem. Soc., Perkin Trans. 1, pp.1211-1216 (2000)	X	X		
QR	Briehn et al., "Single-Compound Libraries of Organic Materials: From the Combinatorial Synthesis of Conjugated Oligomers to Structure-Property Relationships", Angew. Chem. Int. Ed., 40(24):4680-4683 (2001)	X			
RR	Huang et al., "Rapid Solid-Phase Syntheses of Conjugated Homooligomers and [AB] Alternating Block Cooligomers of Precise Length and Constitution", J. Org. Chem., 64:8898-8906 (1999)	X			
SR					
TR					

Examiner

Date Considered:

*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.